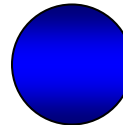


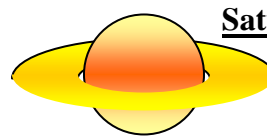
# Strawkets and Thrust Activity – Launch from the Sun Handout

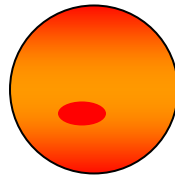
| Launch from the Sun              | Mercury | Venus | Earth | Mars | Jupiter | Saturn | Uranus | Neptune | Pluto |
|----------------------------------|---------|-------|-------|------|---------|--------|--------|---------|-------|
| Actual relative distances (feet) | 0.4     | 0.7   | 1     | 1.5  | 5       | 10     | 19     | 30      | 39    |
| Recommended distances (feet)     | 1       | 2     | 3     | 5    | 9       | 13     | 17     | 21      | 25    |

● Pluto 25 feet

 Neptune 21 feet

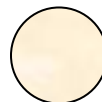
 Uranus 17 feet

 Saturn 13 feet

 Jupiter 9 feet

 Mars 5 feet

 Earth 3 feet

 Venus 2 feet

 Mercury 1 foot

**Note:** The planets and relative distances are not even close to scale... but isn't that a cool Saturn?

Line of tape or string

Student 